

## UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

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| APPLICATION NO.                  | ON NO. FILING DATE FIRST NAMED INVENTOR |                | AT     | TORNEY DOCKET NO.               |              |
|----------------------------------|---|----------------|--------|---------------------------------|--------------|
| 09/426,644                       | 10/25/99                                | MOON           |        | J 134                           | 49.1022/MD   |
| C                                |   | Oh44 / O.O.O.T | $\neg$ | EXAMINER                        |              |
| 021171.                          |   |                |        | TUGBANG.D                       |              |
| 700 11TH STREET, NW              |   |                |        | ART UNIT                        | PAPER NUMBER |
| SUITE 500<br>WASHINGTON DC 20001 |   |                |        | 3729                            | 14           |
|                                  |   |                |        | <b>DATE MAILED:</b><br>09/27/01 |              |

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

## Application No. Applicant(s) 09/426,644 MOON ET AL. Advisory Action **Examiner** Art Unit Dexter Tugbang 3729 -- The MAILING DATE of this communication appears on the cov r sheet with the correspondence address --THE REPLY FILED 19 September 2001 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] a) The period for reply expires 3 months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action: or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below): (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) \_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Attachment. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 13-16 and 24. Claim(s) objected to: Claim(s) rejected: 1,2,17,19,23,27,30,31,38,40,42,44,45 and 47. Claim(s) withdrawn from consideration: 46. 8. The proposed drawing correction filed on \_\_\_\_ is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s). 10. ☐ Other: SUPERVISORY PATENT EXAMINER

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## **Attachment to Advisory Action**

Regarding the merits of the AAPA and Leban, the applicants continue to allege that neither teaches forming multiple fluid jetting apparatuses. The examiner most respectfully traverses because the limitations requiring the plurality of fluid jetting apparatuses in each of Claims 1, 17, 27, 31 and 45 (i.e. "to form the fluid jetting apparatuses") are very broad and relative limitations. Clearly, the examiner and the applicants agree that the AAPA and Leban teach forming multiple fluid jetting apparatuses in a piece-by-piece relationship. However, the limitations in each of Claims 1, 17, 27, 31 and 45 do not exclude the multiple fluid jetting apparatuses from being formed from any such piece-by-piece relationship. Moreover, the claims do not recite as to how each of the recited steps in Claims 1, 17, 27, 31 and 45 forms multiple fluid jetting apparatuses. As such, the AAPA and Leban fully satisfy the limitations of "to form the fluid jetting apparatuses". Although at this point, this may raise new issues, perhaps further limitations as to how the steps form multiple fluid jetting apparatuses may avoid the AAPA and Leban. Therefore, the applicants' arguments have not been deemed to found persuasive and the examiner maintains the Final Rejection (in Paper No. 12).